Distribution Management Center (DMC)

Capt Cameron Klunder

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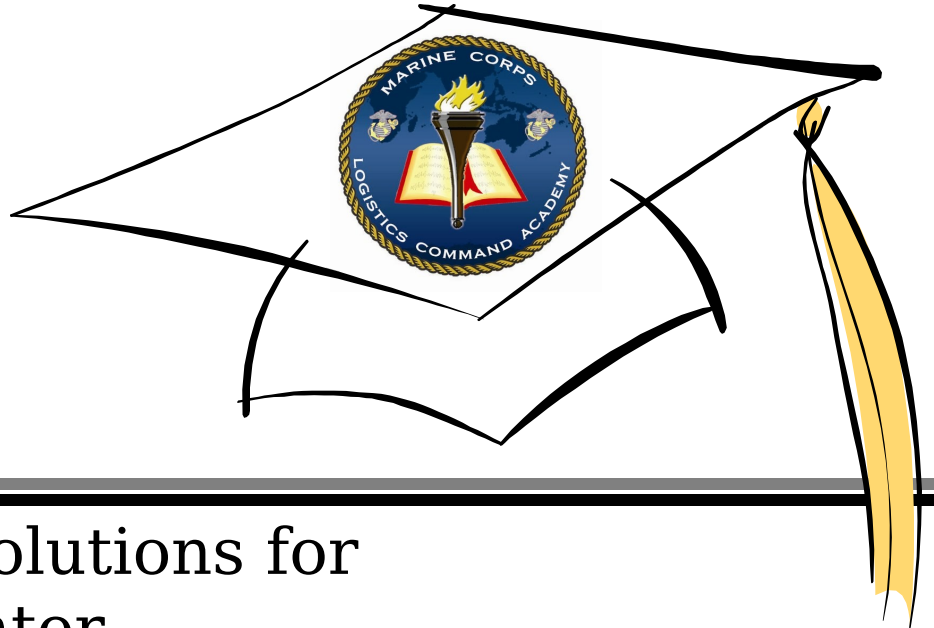
Enterprise Distribution Management
OVERVIEW

- Mission
- Key Functions
- Organization
- Current Products / Services
- Discussions
  - Systems / Customers
  - Architecture
  - Operational Void
  - Enterprise Processes
- Way Ahead



Distribution Management Center (DMC)

Mission

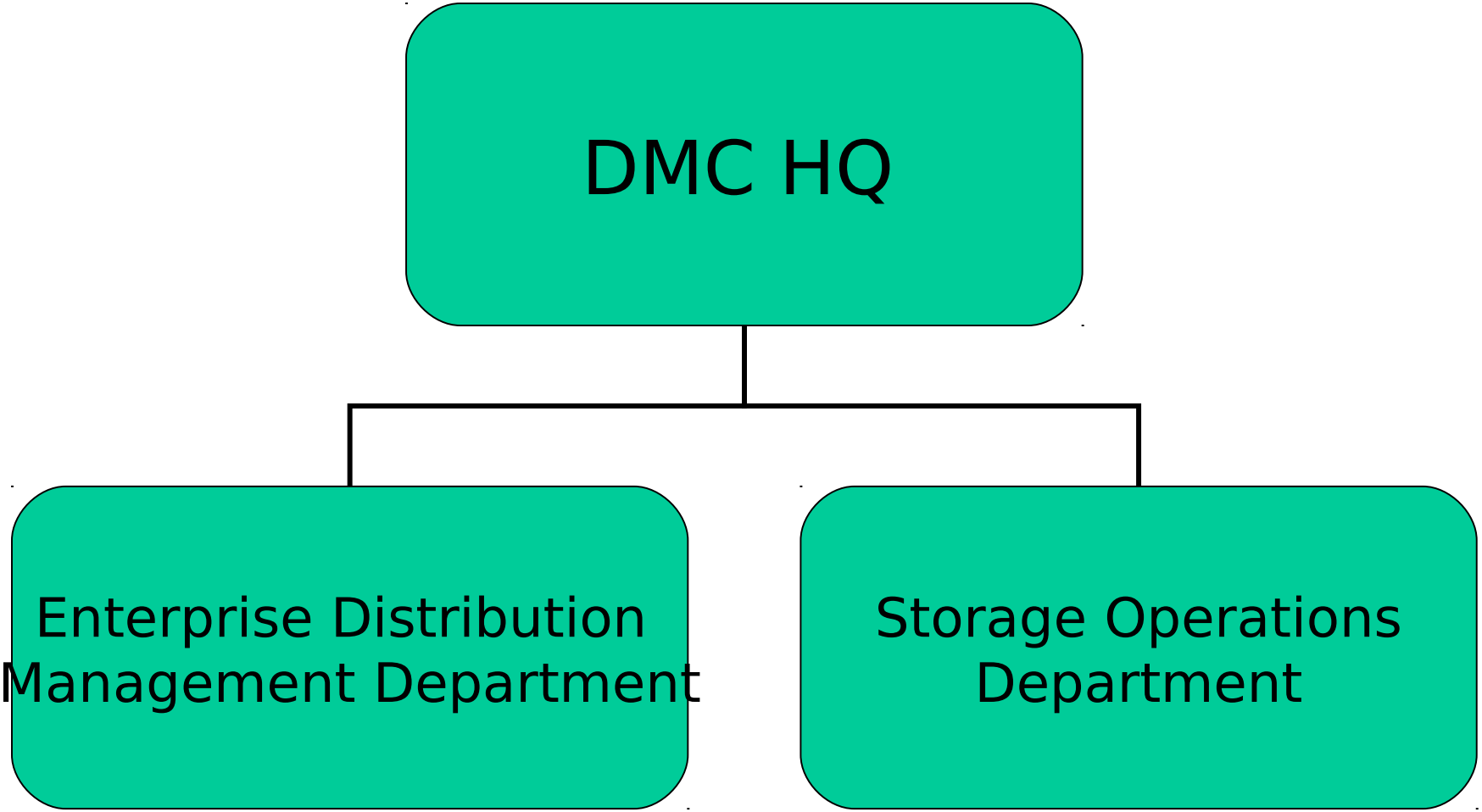
The Distribution Management Center has exclusive responsibility for Marine Corps enterprise-level distribution management and for the planning and management of storage operations for ground weapon system Principle End Items (PEIs) and associated collateral material. DMC will effect the most reliable distribution for sustainment to support readiness of forward deployed forces, while maintaining CONUS-based operations.

Distribution Management Center (DMC)

Key Functions

- Provide technical direction and staff cognizance to ensure an integrated storage and distribution capability
- Provide guidance and direction for development and sustainment of a strategic, enterprise distribution capability
- Provide guidance and direction for strategic level storage operations
- Influence enterprise level policy and procedures for storage and distribution operations

Distribution Management Center (DMC)
Organization



Enterprise Distribution Management

Mission

Operational-level distribution management support, linking strategic resources with tactical requirement. Possess the ability to influence the flow of Marine Corps materiel and services across the distribution process spectrum with emphasis on inter-theater movement and facilitation of intra-theater movement planning.

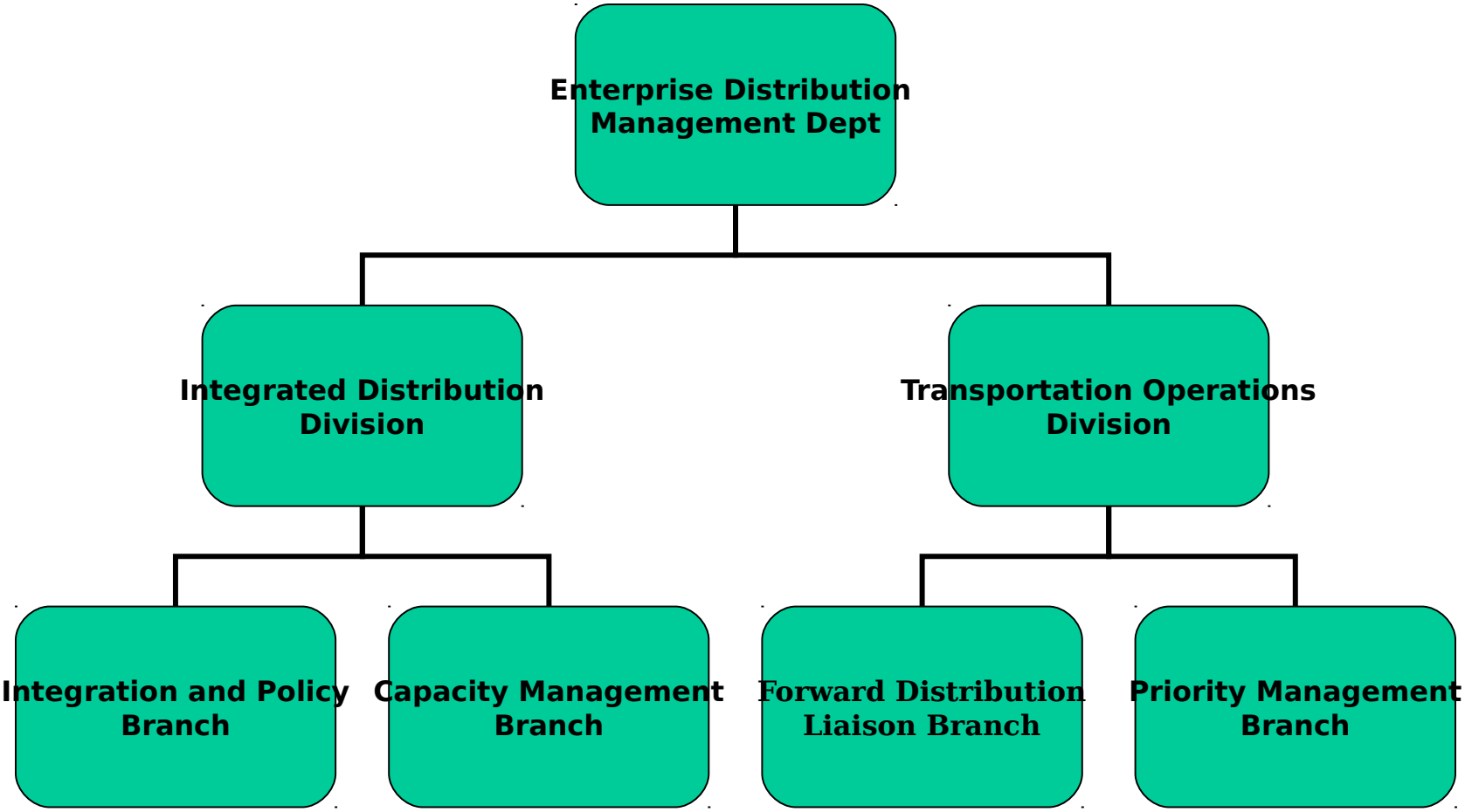
Enterprise Distribution Management

Key Functions

- Serve as Marine Corps Enterprise Distribution Process Owner (DPO)
- Influence the development of enterprise distribution policy and procedures, from acquisition planning, through disposal, of Marine Corps weapon systems
- Monitor, identify and focus resources on areas to ensure total asset visibility and uninterrupted enterprise distribution channels
- Prepare short and long range distribution management / transportation operations plans

Enterprise Distribution Management

Organization



Enterprise Distribution Management

CURRENT PRODUCTS & SERVICES

- Asset Recovery & Returns
- Track & Trace
- Packaging, Handling, Storage & Distribution (PHS&T)

Enterprise Distribution Management

CURRENT PRODUCTS & SERVICES

Asset Recovery & Returns

- Compare MCDSS, MWS, DLMP
- Determine when assets are required
- Determine O/H (usually C/C “F”) in-stores asset posture
- Identify MarFors and required assets
- Publish Returns Plan (via msg)
- Monitor (“carcass tracking”)
- Reconcile every 2 weeks

Enterprise Distribution Management

CURRENT PRODUCTS & SERVICES

Asset Recovery & Returns

- Challenges
  - Multifaceted / dynamic environment
    - Changes to MCDSS / MWS / funding
    - Remember DLMP is unconstrained, reality is constrained
    - Most queries are a snapshot in time; SCS qtys change daily
  - Sheer volume of data
    - Associating specific WIR with DLMP Returns Plan line item
    - Data integrity (garbage in, garbage out); i.e. invalid due-ins

Enterprise Distribution Management

CURRENT PRODUCTS & SERVICES

Asset Recovery & Returns

- Points of Contact
- Greg Satterfield
  - Phone: Comm (229) 639 – 8185, DSN 567
  - E-mail: Greg.Satterfield@usmc.mil
- Captain Duane Poellnitz
  - Phone: Comm (229) 639 – 8164
  - E-mail: Duane.Poellnitz@usmc.mil
- Raymond Webster
  - Phone: Comm (229) 639 – 8118

Enterprise Distribution Management

CURRENT PRODUCTS & SERVICES

Track & Trace

- Monitor / provide status of shipments entering commercial and Defense transportation system
- By exception, items of special interest
  - i.e. armor kits, PEI rotation, etc.
- Mechanisms
  - MRO Tracker, GTN, etc
- Capability to grow with E2E Dist
  - Currently limited to select portions of 2 classes of supply (VII & IX)

Enterprise Distribution Management

CURRENT PRODUCTS & SERVICES

Track & Trace

- Initiatives
- ATAC (NLI initiative, partnership w/ NAVICP)
  - Simplification of SecRep retrograde process
  - Traceability/ Accountability/ Visibility
  - Centralized hubs, passive RFID, ERMS
- RFID
  - Currently using RFID for PEI rotation, sustainment, some special interest items
  - No capability in storage inventory environment yet

Enterprise Distribution Management

CURRENT PRODUCTS & SERVICES

Track & Trace

- Points of Contact
- Captain Cameron Klunder
  - Phone: Comm (229) 639 – 8028, DSN 567
  - E-mail: Cameron.Klunder@usmc.mil
- Alan Braswell
  - Phone: Comm (229) 639 – 5921
  - E-mail: Alan.Braswell@usmc.mil

Enterprise Distribution Management

CURRENT PRODUCTS & SERVICES

PHS&T

- **P**ackaging – Load and/or Define process codes for DLIS
  - (P3 performed at P3 Shops, such as DLA or TMO)
- **H**andling – Define special requirements
- **S**torage – Define special requirements
- **T**ransportation – Ensure requirements of DTR are met

Enterprise Distribution Management

CURRENT PRODUCTS & SERVICES

PHS&T

- Review all related acquisition docs
- Maintain packaging historical files for all MC equip
- Load all contractor packaging requirements for MC equip into Defense Logistics Information System (DLIS)
- Develop packaging data (IAW Mil-Std-2073-1D (1) for all Marine Corps PICA items for which the contractor does not provide data and load into DLIS.

Enterprise Distribution Management

CURRENT PRODUCTS & SERVICES

PHS&T

- Review MWS Statements of Work (SOWs) as req'd
- Provide HQMC (I&L, LPD)
  - 2nd Destination Transportation (SDT) requirements
  - i.e. for items already in MC inventory
- Resolve Supply Discrepancy Reports (SDR)
- Shelf Life Manager for Marine Corps Items
- Provide oversight of DLA funding requirements

Enterprise Distribution Management

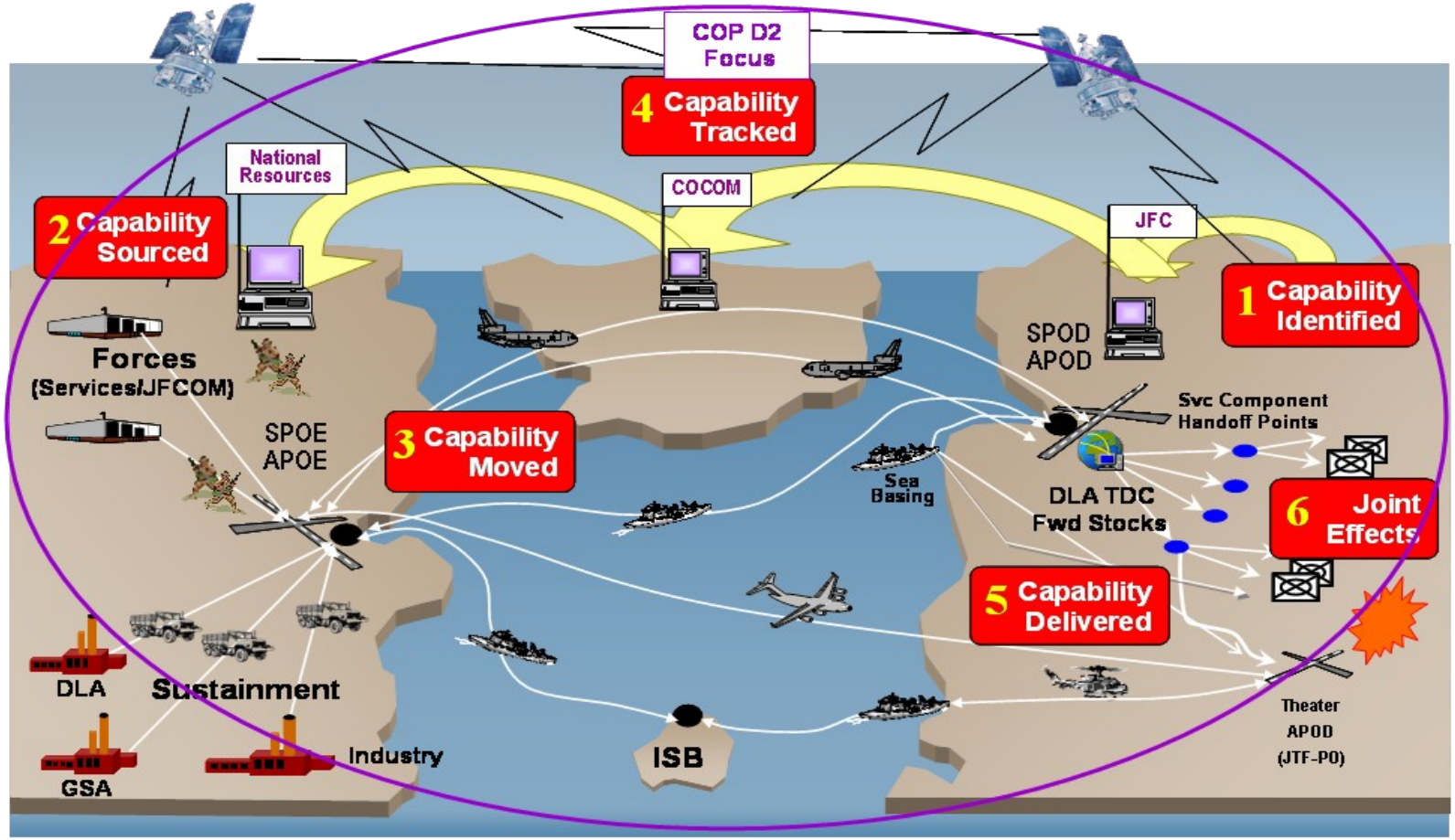
CURRENT PRODUCTS & SERVICES

PHS&T

- Point of Contact
- Bob Breton
  - Phone: Comm (229) 639 – 6786, DSN 567
  - E-mail: Robert.Breton@usmc.mil

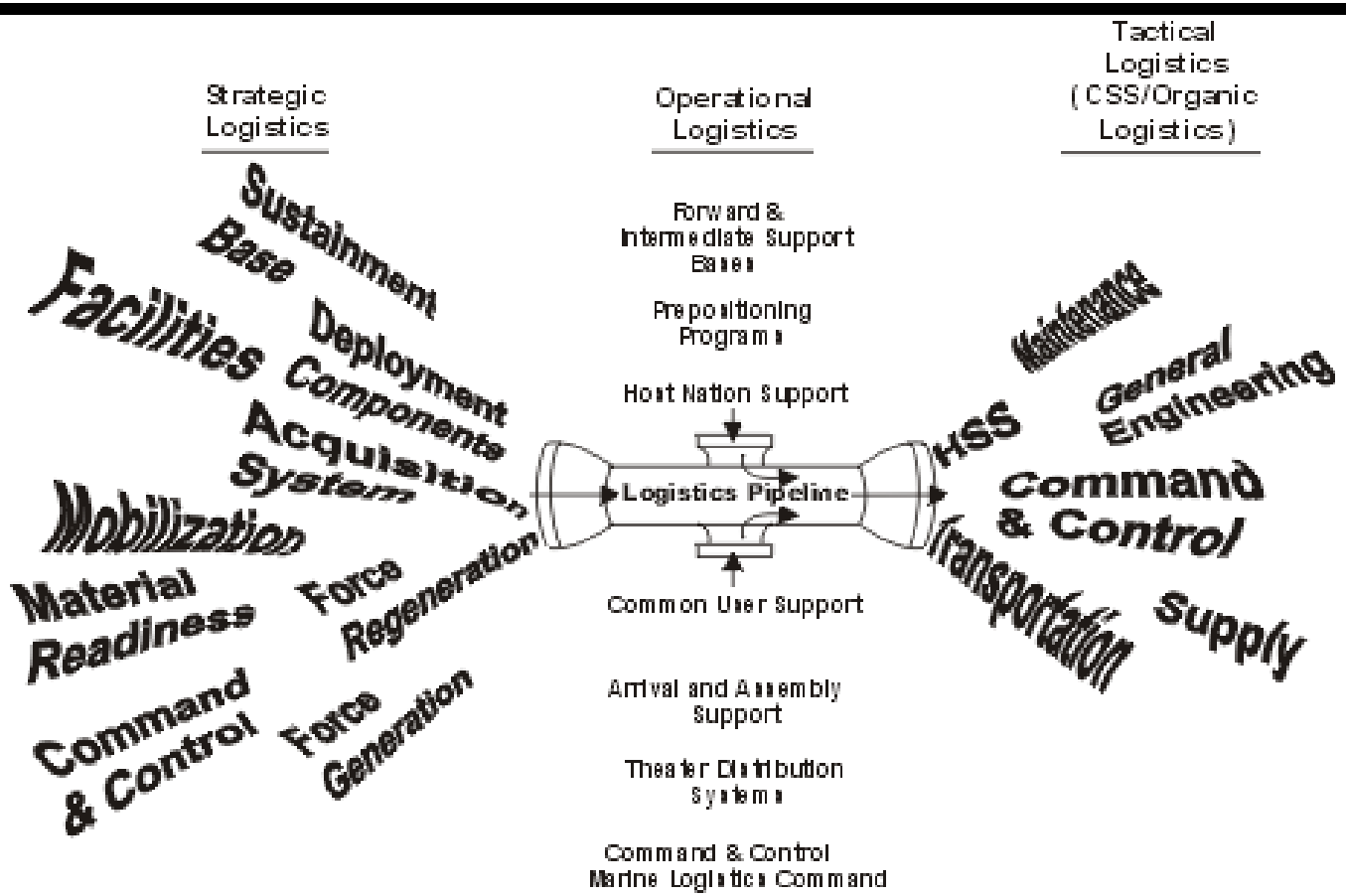
Logistics Solutions for the Warfighter

Distribution Management *Architecture*



Logistics Solutions for the Warfighter

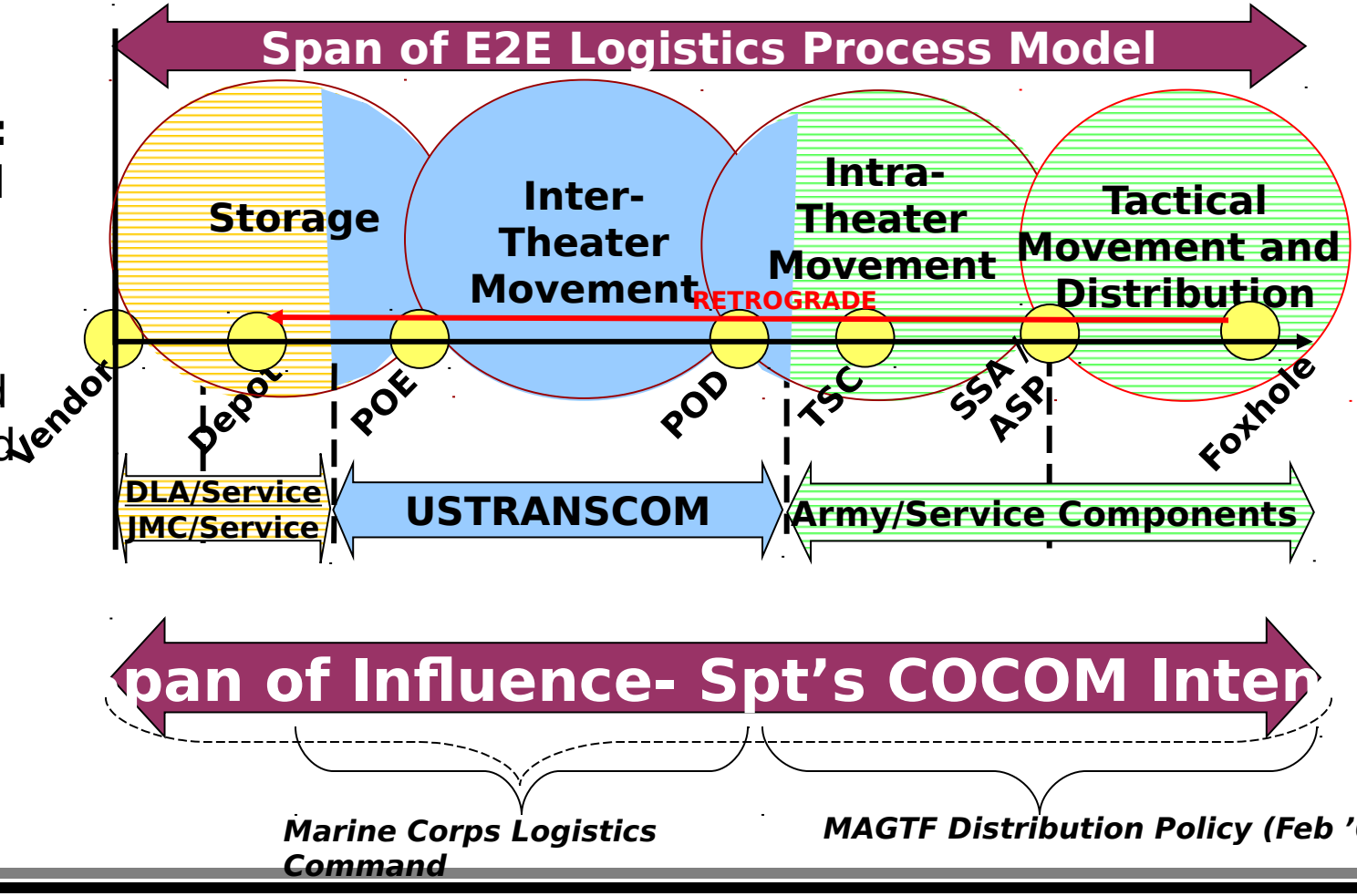
Distribution Management
Operational Void



-MCWP 4-1, "Logistics Opera

Distribution Management *Enterprise Process*

Capability:
1. Identified
2. Sourced
3. Moved
4. Tracked
5. Delivered
6. Employed



Enterprise Distribution Management
Way Ahead

- Enhance current capabilities
- Begin mapping “To-Be” processes
  - Inter/intra service coordination requirements
  - Capacity Management
  - Event Management
  - Short and long range planning for distribution operations
  - Influencing policy and procedures for cradle to grave distribution requirements of Marine Corps equipment
- Establish performance metrics

BLOUNT ISLAND COMMAND
UNITED STATES MARINE CORPS PREPOSITIONING PROGRAMS
MAINTENANCE CENTER
ALBANY, GEORGIA
The Maintenance Center
Barstow CA
Est. 1961
A Marine Corps Center of Excellence

Questions?

Distribution Management
Functions of E2E

Opportunity for Distr Support

- **Fielding**
  - MFPs
  - UUNS
- **Sustainment**
  - Expediting
  - Stock positioning
- **Maintenance**
  - DLMP
  - Opportune MWS
- **Disposition**
  - LTIs
  - WIRs
- **Deployment & Retrograde**
  - PEI rotation
  - Excess

Notional Products & Services

- ***Staff / Management & Training***
  - *Coord w/ I&L*
  - *Capacity Mgmt*
  - *Coord w/ USTC*
- **ITV / TAV**
  - Deploy / Redeploy
  - Retro, Excess
  - Sustainment, PEI Rotation
- **Expeditors, Fwd LNOs**
- **ACA**
  - MC Air Challenge Authority
- **Priority / Special Projects**
  - Liaison w/ SysCom
  - UUNs, Add On Armor, Mine Rollers, etc
- **Other Support**
  - 3rd Party Billing
  - Container Inventory Mgmt
  - War Res Planning support
  - Stock positioning & PrePo Planning support

Distribution Management
E2E Dist Initial Staffing

- 22 Jan; existing structure to draw from
- 12 billets, 7 bodies
  - Branch Head, Major Major Corporon
  - Special Projects Officer Major DEPLOYED
  - Ass't Branch Head 0346 / GS-13 VACANT
  - Distribution Officer 3102 / TMO Capt Klunder
  - Trans Mgt Spec 2130 / GS-11 Alan Braswell
  - Trans Mgt Spec 2130 / GS-11 inbound William Lumpkin
  - Expeditor Ctr Pat Logan
  - Packing Specialist 2032 / GS-12 *Bob Breton
  - Supply Admin / Ops Clk 3043 / Sgt VACANT
  - Trans Marine 3112 / Sgt inbound SSgt Eastland
  - Trans Marine 3112 / Cpl Cpl Davis
  - Trans Marine 3112 / Cpl VACANT

* expect to be realigned to Acq Spt